ABSTRACT OF THE DISCLOSURE

A method and system for externalization of formulas for assessing bodily injury general damages. An insurance company may use an expert system to develop a knowledge base in the form of business rules and formulas to process insurance claims. The business rules may execute the formulas to assist an insurance claims adjuster in assessing bodily injury general damages. The task of creation and maintenance of the formulas, used in calculating a trauma severity value, may be automated by the externalization of formulas. The user may create a formula data table and use a translator program to create a static instance of a formulas class of objects for each row in the formula data table. The business rules may invoke the calculate method to execute the formulas. Changing the data stored in the formula data table and using the translator program to create a static instance of a formulas class of objects for each row, may accomplish updating and/or customizing the formulas.